

Agency: Billings Police Dept.

Population: 818

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	491	464	6	14	7		
Searches	43	39	0	3	1		
Arrests	29	27	0	1	1		
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	98.53	0.12	0.12	0.00		
Disparity index	N/A	0.96	10.00	23.32	#Error		
Search rate	8.76	8.41	0.00	21.43	14.29		
Contraband hit rate	20.93	20.51	#Error	33.33	0.00		
Arrest rate	5.91	5.82	0.00	7.14	14.29		

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	331	312	5	10	4		
	Equipment	85	82	0	0	3		
	License	91	86	1	4	0		
Stop outcome	Citation	145	138	1	5	1		
	Warning	346	326	5	9	6		
	No action	0	0	0	0	0		
Location of stop	Interstate hwy	0	0	0	0	0		
	US hwy	418	392	6	13	7		
	State hwy	16	16	0	0	0		
	County road	0	0	0	0	0		
	City street	57	56	0	1	0		
	Other	0	0	0	0	0		
Driver gender	Male	341	320	4	12	5		
	Female	150	144	2	2	2		
Driver age	17 and under	42	41	0	1	0		
	18-29	225	212	1	8	4		
	30-39	104	98	2	3	1		
	40 and over	120	113	3	2	2		

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	15	14	0	1	0		
	Inventory	5	5	0	0	0		
	Drug/alcohol odor	15	13	0	2	0		
	Incident to arrest	23	22	0	0	1		
	Plain view contraband	0	0	0	0	0		
	Reasonable suspicion-weapon	1	1	0	0	0		
	Drug-dog alert	0	0	0	0	0		
	Other	0	0	0	0	0		
What searched	Driver	0	0	0	0	0		
	Car/property	1	1	0	0	0		
	Driver & Property	42	38	0	3	1		
Search duration	0-15 minutes	43	39	0	3	1		
	16-30 minutes	0	0	0	0	0		
	31+ minutes	0	0	0	0	0		
Contra-band found	Drugs/alcohol	3	3	0	0	0		
	Currency	0	0	0	0	0		
	Weapon	0	0	0	0	0		
	Stolen property	1	1	0	0	0		
	Other	5	4	0	1	0		
Arrest charge	Outstanding warrant	9	9	0	0	0		
	Drug violation	2	2	0	0	0		
	Resist arrest	0	0	0	0	0		
	Offense against person	2	1	0	0	1		
	Traffic Violation	4	3	0	0	1		
	DWI/BAC	17	16	0	1	0		
	Property offense	0	0	0	0	0		
	Other	3	3	0	0	0		

Agency response